

Patent claims

1. A method for implementing external access by a first mobile communication appliance (ME) to a subscriber identity module (SIM) in a second mobile communication appliance (ME), where a logical interface between the first and second mobile communication appliances is defined which permits logical autonomous communication between the first and second mobile communication appliances.
2. The method as claimed in claim 1, characterized in that the first and second mobile communication appliances contain a respective adaptation layer which adapts logical communication between the first and second mobile communication appliances to the logical interface.
3. The method as claimed in claim 1 or 2, characterized in that the logical interface defined is an AT-command-based interface.
4. The method as claimed in one of the preceding claims, characterized in that the logical interface uses a client/server architecture.
5. The method as claimed in one of the preceding claims, characterized in that the logical interface is used independently of a transmission technology which is being used,

REPLACED BY
ART 34 AMDT

- 10 -

with RS-232, USB, Bluetooth, Wireless-LAN (WLAN) or Ultra-Wide-Band (UWB) being able to be used, in particular.

5 6. An arrangement comprising at least one first and a second mobile communication appliance (ME), where a logical interface is defined which provides the first mobile communication appliance with access to a SIM in the second mobile communication appliance.

10

7. The arrangement as claimed in claim 6, characterized in that the logical interface is an AT-command-based interface.

15

8. The arrangement as claimed in claim 6 or 7, characterized in that the first and second mobile communication appliances contain a respective adaptation layer which adapts logical communication between the first and second mobile communication appliances to the logical interface.

20

9. The arrangement as claimed in one of claims 6 to 8, characterized in that the logical interface can use RS-232, USB, Bluetooth, Wireless-LAN (WLAN) or Ultra-Wide-Band (UWB) as transmission technology.

25

30

10. The arrangement as claimed in one of claims 6 to 9, characterized in that no SIM is used in the first mobile communication appliance.

35

REPLACED BY
ART 34 AMDT